



KABA[®]

E-Plex Electronic Pushbutton Locks



Kaba E-Plex

Kaba has been perfecting the art of standalone access control for half a century. The new electronic E-Plex range provides the ideal product for securing sensitive access points in multiple settings. E-Plex locks are the strongest, most secure electronic pushbutton lock available, suitable for commercial and high security applications. If it's worth keeping, keep it with Kaba E-Plex.

4 – E-Plex Range

6 – E-Plex 2000










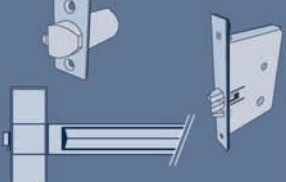
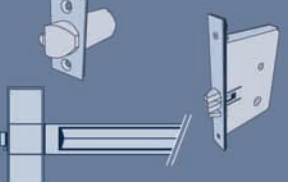
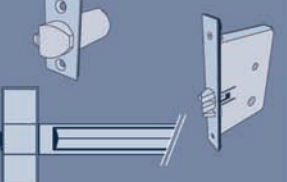








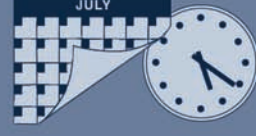

8 – E-Plex 5000

10 – E-Plex 5200

12 – E-Plex 5700

14 – Software

Kaba E-Plex Range

	 E-PLEX 2000	 E-PLEX 5000	 E-PLEX 5200	 E-PLEX 5700
	2000 SERIES		5000 SERIES	
ACCESS	 PIN	 PIN	 PIN	 PIN + PROX
LOCKING DEVICE OPTIONS				
NUMBER OF ACCESS CODES	 100 CODES	 100 CODES	 3,000 CODES	 3,000 CODES
AUDIT CAPABILITY			 3,000 EVENTS	 30,000 EVENTS
			 30,000 EVENTS	 30,000 EVENTS
ACCESS SCHEDULES & HOLIDAY BLOCKS			32 HOLIDAY BLOCKS  16 SCHEDULES	32 HOLIDAY BLOCKS  16 SCHEDULES

A solution for every door...

and every budget

Kaba's range of E-Plex electronic push-button locks combine the strength, simplicity and reliability of Simplex mechanical pushbutton locks with the added security and features of electronic access control. Keyless convenience eliminates problems and costs associated with issuing, managing, controlling and collecting magnetic card and key systems.

E-Plex locks are ideal for controlling access to security sensitive areas in commercial, industrial, educational, governmental, healthcare, lodging, and multi-unit residential settings. Perfect for restricted areas with a high user turnover rate, providing reliability, convenience, and reassurance. The range is backed by a world-leading manufacturer of security products and solutions.

Standard Finish:



Satin Chrome

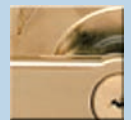
Optional Finishes:



Polished Chrome



Satin Brass



Polished Brass

Easy to install and maintain

The locks install easily on wood or metal doors and provide a quick and simple retrofit to any standard cylindrical door prep. Weather resistant design requires no installation gaskets for outdoor use and extensive testing ensures the locks will work fine in very hot to very cold climates. Durable heavy-duty construction requires minimal maintenance. A non-handed design easily accommodates both left and right hand doors with interchangeable knobs and levers. Built-in warranty counters begin on date of lock activation. User-friendly audio and visual indicators can be set to notify users when access is granted or denied and if the battery is getting low. Locks are available in cylindrical, mortice or panic bar locking options.

Expandable Operation

E-Plex software provides increased control as your facility's users and access points increase. Additional features include audit trails, access schedules and remote unlock passages. The locks control access with up to 3,000 Access Codes. Exterior access is by combination or key override and egress is by interior lever, which is free at all times. User access can be programmed either at the lock or managed with optional easy to use point and click software available to simplify management of doors and access user. Fully audited access control is a feature of the software with 3,000 to 30,000 events being recorded and lock data is always maintained in the event of a damaged lock.

Customisable user parameters

Three easy to set operation modes - combination "PIN" entry, passage, and lockout - give you the flexibility to control your facility's entry requirements according to your security needs during the business day and beyond. Key-in-Lever is the standard setup, accommodating most types of restricted cylinders. Passage can be set on or off, or programmed to relock after a specified period. Variable length user access codes can be set from four to eight digits. The time interval between combination entry and relock is variable from two to 20 seconds. The adjustable anti-tamper lockout feature disables the lock after multiple invalid combination entries - set for between three to nine attempts and up to 90 seconds.



The economical E-Plex 2000 is the perfect entry-level commercial electronic push button lock. The efficient solution for electronic access control features innovative design, combining the strength, simplicity and reliability of the E-Plex range in a stylish, intuitive pushbutton lock. The stand-alone unit is easily managed with simple keypad programming without using any software or computers. PIN access eliminates the need for magnetic cards and the need to change credential details each time a user is changed or card is lost/stolen.



E-PLEX® 2000

-  100 Code PIN Access Control
-  Keypad Lock Management
-  4 Authority Access Levels
-  Cylindrical Locking Device
-  2 Hour Fire Door Rating
-  -35° to 66°C Indoor/Outdoor Use
-  100,000 Battery Cycles - 3xAA
-  2 Years Built-In Warranty

Installation

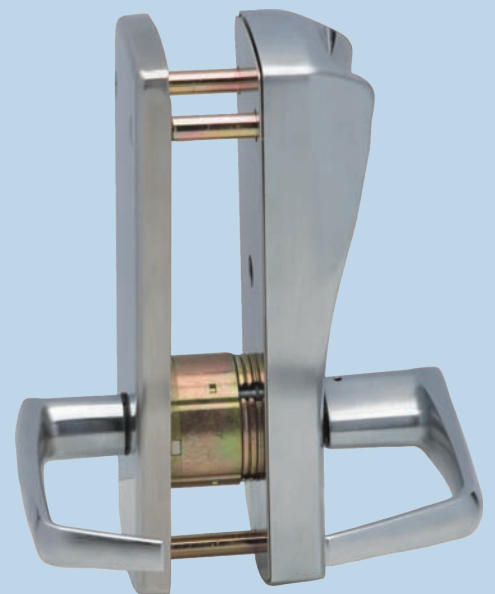
The E-Plex 2000 is simple to install and easy to maintain, requiring no wiring to or through the door. The user-friendly design is equipped with field reversible levers and audiovisual indicators notifying users when access is granted or denied. Programmable user parameters customise the lock to the needs of different access points.

Management

The E-Plex 2000 is easily programmed via the keypad without the need for any computer software. Up to 100 pins may be assigned in 4 different authority levels, up to 100 total. Each site is assigned one Master level PIN, the remaining 99 codes can be set to Manager, Access User or Service User levels.

Design

The E-Plex 2000 is a light-duty commercial lockset with solid cast housing and levers. Efficient design provides at least 100,000 cycles of battery life with 3 AA batteries. Key override is available with all the locks in the E-Plex range as standard. Made to last, the E-Plex 2000 comes equipped with a two year warranty, monitored by a built in warranty counter which begins automatically on lock activation.









Internal Side View - 2000 Series



The legendary E-Plex 5000 series combines the strength, simplicity and reliability of the renowned Kaba Simplex, with the enhanced security and convenience of electronic access control. The E-Plex 5000 is ideal for securing sensitive access points in multiple settings, especially for facilities that are growing in size. You'll appreciate fully audited access control without the costs and problems of issuing, managing and collecting keys or magnetic cards. Easy to install and maintain, requiring no wiring to or through the door.

E-PLEX® 5000

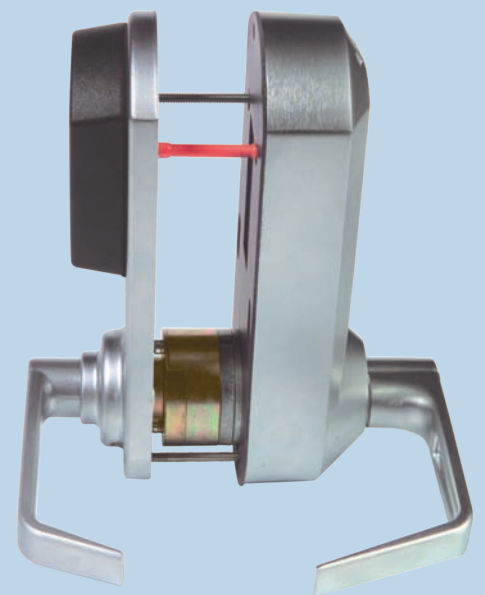
-  100 Code PIN Access Control
-  3,000 Event Audit Trail
-  Keypad Lock Management
-  Microsoft Excel Based Software
-  5 Authority Access Levels
-  Heavy Duty - ANSI/BHMA Grade 1
-  SCEC Endorsed
-  Cylinder, Mortice and Exit Device
-  2 Hour Fire Door Rating
-  -35° to 66°C Indoor/Outdoor Use
-  180,000 Battery Cycles - 4xAA
-  3 Years Built-In Warranty

Optional Software

Users and locks can be controlled at the door or with optional easy-to-use Microsoft Excel based software, providing manageable control as your facility's number of users and access points grow. The software requires no specialised knowledge to operate multiple users within multiple access points, managing up to 100 enrolled codes per door and up to 10,000 doors per site. The software enables viewing of a 3,000 event audit trail record, including key override use. User additions and modifications are completed quickly whether done at the lock's keypad or with the software through an infrared wireless data transfer function of a handheld PDA. Predefined spreadsheet templates simplify setup and data input and Lock settings and user information are easily cloned - permitting quick multi-lock setups. The user-friendly software easily guides you through lock setup and functions, such as adding users and doors, and establishing authority codes. User information can be imported from existing databases and spreadsheets and password protection ensures integrity of data

Construction

Durable extra heavy-duty lockset construction with solid cast steel housings and zinc handles require minimal maintenance. The E-Plex 5000 series and above are the only pushbutton locks certified to meet ANSI / BHMA Grade 1. A three-year built in automatic warranty counter begins on the date of lock activation. No wiring is required through the door due to Kaba's patented LectroBolt, eliminating the risk of wires being pinched during installation.



Internal Side View - 5000 Series



Optional Knob shown - Lever is standard

The sophisticated E-Plex 5200 is ideal for applications requiring access schedules and holiday blocks, especially locations with high user turnover. Locks are programmed with user-friendly E-Plex software that requires no special knowledge to operate. You can easily add users and doors as your facility's needs grow with each lock accepting up to 3000 different access codes. The extensive audit trail offers flexibility enabling you to limit the size of your audit report to specific periods, such as the last seven days.



E-PLEX® 5200

-  3,000 Code PIN Access Control
-  30,000 Event Audit Trail
-  Advanced Access Control Software
-  16 Access Schedules
-  32 Holiday Blocks
-  6 Authority Access Levels
-  Heavy Duty - ANSI/BHMA Grade 1
-  Cylinder, Mortice and Exit Device
-  2 Hour Fire Door Rating
-  -35° to 66°C Indoor/Outdoor Use
-  180,000 Battery Cycles - 4xAA
-  3 Years Built-In Warranty

Extensive audit trail

The advanced Access Control Software (ACS) records and saves the last 30,000 lock events including mechanical key override use, to provide user accountability. Audit information is downloaded to customised spreadsheets for analysing, sorting, or printing.

Scheduling

The E-Plex 5200 introduces automatic scheduled lock behavior, offering 16 Access Schedules and 32 Holiday Blocks per lock. This allows complete control of the every lock at any location with a virtually unlimited system of locks (10,000 max) in the software database.

Communication

No cables are needed to upload and download your data - communicates through infrared data transfer function of a handheld PDA (personal digital assistant). Simply aim the data transfer window at your lock and receive visual confirmation when complete. The PDA battery gauge feature can be used to quickly test the lock's battery life status without accessing batteries - just point and click.



Back View of Inside Privacy Function



The innovative E-Plex 5700 adds dual credential locking for heightened security levels. Lock access can be set to require PIN code only, PROX card only or both when additional security is required. Credential requirements are controlled by access schedules and can vary throughout the day or week. The fully customisable dual credential operation allows for a complete access control network suitable for varied authority, high traffic facilities. Utilising the same software as the E-Plex 5200, extensive audit trailing and scheduling is available with no cables needed to upload / download user and audit information.



E-PLEX® 5700

-  PROX Card Access Control
-  3,000 Code PIN Access Control
-  30,000 Event Audit Trail
-  Advanced Access Control Software
-  16 Access Schedules
-  32 Holiday Blocks
-  Heavy Duty - ANSI/BHMA Grade 1
-  Cylinder, Mortice and Exit Device
-  2 Hour Fire Door Rating
-  -35° to 66°C Indoor/Outdoor Use
-  120,000 Battery Cycles - 4xAA
-  3 Years Built-In Warranty

PROX Card Access

Incorporating PROX technology and utilising all the existing features of the E-Plex range, the E5700 is the ultimate stand-alone access control unit. The lock will accept standard 26 - 84 Bit format cards, having multiple applications whilst being a very economical and simple solution. The E5700 can extend an existing PROX system that has reached capacity, add access to a door that was too costly to hard wire or simply be a complete wireless access control system. The Eplex advanced access control software will manage 1000's of doors and 1000's of users, being capable of enrolling existing cards from older systems.

Authority Levels

The E-Plex 5700 has 6 authority levels including Master, Manager, Maintenance, User, Service and Visitor Management. Time restricted code options for single access or unlimited access within 1 to 24 hours, ideal for service personnel, meeting rooms and hired space. Visitor Management codes allow access for temporary users for 1 to 365 days. The overall operation mode can be selected between combination PIN entry, PROX keycard entry, passage and lockout. Passage can be set on or off, or programmed to relock after a specified period.



PDA for Wireless Programming

Software

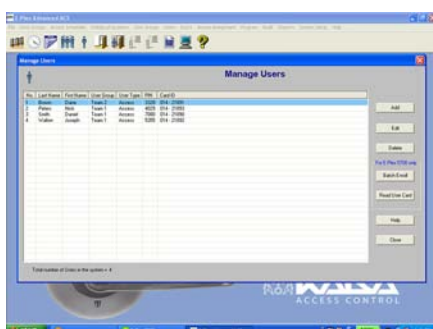
E-Plex Software is available in two forms, the optional E5000 Microsoft Excel™ based software for the E-Plex 5000 and the advanced Access Control Software required for the E-Plex 5200/5700. Both software packages are easy to use with no special knowledge required to operate. Simple on-screen instructions guide you through set-up, managing users, access schedules, doors and establishing authority levels.



Programming E-Plex locks is via Infrared PDA



Advanced Access Control Software



Lock Communication

- * **Information Transfer** for lock programming and audits are downloaded with a handheld PDA (personal digital assistant) running PALM OS 4.0 or higher.
- * **Infrared** data transfer communicates with the lock, requiring no dedicated cables or equipment - just point your PDA at the lock's transfer window.
- * **LED Indicators** provide visual confirmation during data transfer
- * **Battery Life** is quickly scanned and displayed on the PDA without having to access the door or remove the lock.

Compatibility

- * **Computer Processor:** Pentium class Microsoft Windows based PC
 - * **Memory - RAM:** 256 megabytes (MB) or greater
 - * **Hard Disk:** 1 gigabyte (GB) or greater
 - * **Drive:** CD-ROM or DVD drive
 - * **Operating System:** Microsoft Windows™ 2000, XP Home & Pro
 - * **Handheld PDA:** Palm Operating System 4.X or 5.X (not supplied)
- Contact Kaba Australia for up-to-date listing of supported Palm PDA's

E5000 Software

Easy-to-Use

- * Point-and-click Microsoft Excel™ based software managing users and establishing authority levels

Capabilities

- * Easily manages access to **100** unique Access Codes (PINs) per door; Manages up to **10,000** doors
- * Users and doors are quickly added and deleted
- * Includes optional built-in random PIN code generation
- * Simplified Set-Up Predefined spreadsheet templates simplify set-up and data input
- * Lock settings and related parameters are easily cloned, permitting quick multi-lock installations
- * Data Import User information can be imported from existing databases and spreadsheets
- * Data Protection Passwords ensure integrity of system & data

DATE	TIME	TRANSACTION DESCRIPTION	USER #	USER ACCESS CODE	USER NAME	USER TYPE	USER STATUS
11.03.09	3:35:56 PM	MMR communication started	Master Code	***	Master Code	Master Code	N/A
11.03.09	3:35:52 PM	Manual programming started	Master Code	***	Master Code	Master Code	N/A
11.03.09	3:32:38 PM	My override usage detected	N/A	N/A	N/A	N/A	N/A
11.03.09	11:54:10 AM	Lock opened on valid access code	Unknown	0001234	Unknown	Unknown	Enabled
11.03.09	11:54:02 AM	Lock opened on valid access code	Unknown	0001234	Unknown	Unknown	Enabled
11.03.09	11:54:00 AM	My override usage detected	N/A	N/A	N/A	N/A	N/A
11.03.09	11:11:40 AM	Lock opened on valid access code	Unknown	0001234	Unknown	Unknown	Enabled
11.03.09	11:11:38 AM	Lock opened on valid access code	Unknown	0001234	Unknown	Unknown	Enabled
11.03.09	11:11:34 AM	Invalid code entered	Unknown	0001111	Unknown	Unknown	Disabled
11.03.09	10:59:56 AM	Lock opened on valid access code	Unknown	0001234	Unknown	Unknown	Enabled
11.03.09	10:32:14 AM	Invalid code entered	Unknown	0004321	Unknown	Unknown	Disabled
11.03.09	10:32:10 AM	Lock opened on valid access code	Unknown	0001234	Unknown	Unknown	Enabled
11.03.09	10:32:04 AM	Lock opened on valid access code	Unknown	0001234	Unknown	Unknown	Enabled
11.03.09	10:31:58 AM	Lock opened on valid access code	Unknown	0001234	Unknown	Unknown	Enabled
11.03.09	10:31:56 AM	My override usage detected	N/A	N/A	N/A	N/A	N/A
11.03.09	10:31:54 AM	My override usage detected	N/A	N/A	N/A	N/A	N/A
11.03.09	10:31:54 AM	My override usage detected	N/A	N/A	N/A	N/A	N/A
10.03.09	3:40:02 PM	Invalid code entered	Unknown	0001111	Unknown	Unknown	Disabled
10.03.09	3:35:50 PM	Invalid code entered	Unknown	0001111	Unknown	Unknown	Disabled
10.03.09	3:35:44 PM	Invalid code entered	Unknown	0001111	Unknown	Unknown	Disabled
10.03.09	3:31:20 PM	My override usage detected	N/A	N/A	N/A	N/A	N/A
10.03.09	3:47:14 PM	My override usage detected	N/A	N/A	N/A	N/A	N/A
10.03.09	3:47:12 PM	My override usage detected	N/A	N/A	N/A	N/A	N/A

Reports

- * **Audit Trail** - Locks record last **3,000** events to provide increased accountability; Audit includes records of mechanical key override use
- * **Report Data** - Audits are down-loaded to Excel spreadsheets where information is easily analysed, sorted or printed according to your needs.

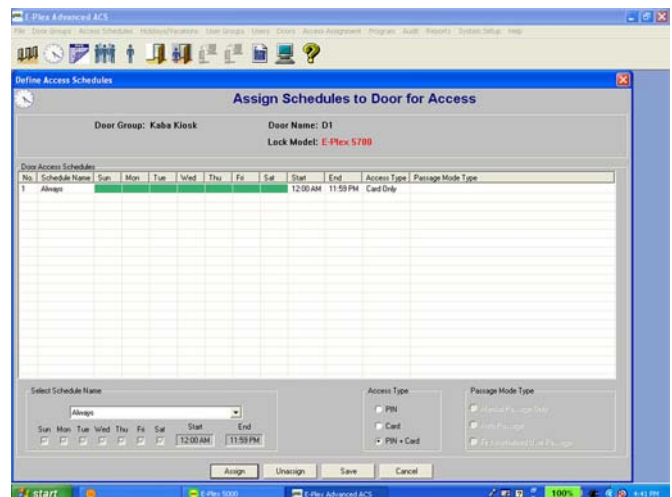
E5200/5700 Software

Easy-to-Use

- * Point-and-click Windows™ based software managing users, access schedules, doors and establishing authority levels

Capabilities

- * Easily manages up to **3,000** users per lock; **unlimited** users in the software database
- * Manages up to **16 access schedules** per lock; unlimited schedules in the software database
- * Manages up to **32 holidays blocks** per lock; unlimited holidays in the software database
- * Guest/visitor management with programmable expiry
- * Service users can be programmed for 1 shot or "come-and-go" access for 1 to 24 hours - for rental spaces/meeting rooms
- * Lock settings and related parameters are easily cloned, permitting quick multi-lock installations
- * Data Import User information can be imported from existing databases and spreadsheets
- * Data Protection Passwords ensure integrity of system & data
- * Card Enrollment Cards may be quickly entered into software using an optional PROX Enroller - Batch Enrollment also available for standard 26 bit HID cards.
- * PROX Credential HID Prox Cards/Tokens, 125khz, 26-84 bit range



Reports

- * **Audit Trail** - Locks record last **30,000** events to provide increased accountability; Audit also records mechanical key override use
- * **Report Data** - Customised report selections - User Report by Doors, Door Report By Users, System Operator Report, Audit of PC Activity, Access Schedules Report, Holiday Report, etc.

Authorised Kaba E-Plex Dealer:



Kaba Australia Pty Limited

HEAD OFFICE

Unit 4, 42-44 Redfern Street
Wetherill Park NSW 2164
Phone: 02 8787 4777
Fax: 02 9609 6610

2/40 Proprietary Street
Tingalpa QLD 4173
Phone: 07 3890 1866
Fax: 07 3890 3522

Suite 133, 45 Gilby Road
Mt Waverley VIC 3149
Phone: 03 9558 9999
Fax: 03 9558 9777

9 Susan Street
Hindmarsh SA 5007
Phone: 08 8245 7900
Fax: 08 8346 2688

Unit 1, 10 Vulcan Road
Canning Vale WA 6155
Phone: 08 9455 1088
Fax: 08 9455 7644

www.kabaaustralia.com